

400 Seventh Street, S.W. Washington, D.C. 20590

Pipeline and Hazardous Materials Safety Administration

# DOT-SP 13318 (SIXTH REVISION)

(FOR RENEWAL, SEE 49 CFR § 107.109)

- 1. GRANTEE: (See individual authorization letter)
- 2. PURPOSE AND LIMITATIONS:
  - a. This special permit authorizes the transportation in commerce of DOT specification 39 cylinders of 75 cubic inches or less volume, except as specified herein, for the transportation in commerce of the materials authorized by this special permit. This special permit provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.
  - b. The safety analyses performed in development of this special permit only considered the hazards and risks associated with transportation in commerce. The safety analyses did not consider the hazards and risks associated with consumer use, use as a component of a transport vehicle or other device, or other uses not associated with transportation in commerce.
- 3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
- 4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 172.301(c) in that marking of the special permit number on each package is not required; § 173.301(f)(2) in that the pressure relief device is not in direct communication with the vapor space of the cylinders; and 177.840(a)(1) in that the cylinders are packaged in an alternative method as described in paragraph 7.b. of this special permit.

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- 5. <u>BASIS</u>: This special permit is based on the application of Western Industries dated October 23, 2003, submitted in accordance with § 107.105 and the public proceeding thereon and additional information dated April 22, 2004.
- 6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Proper Shipping Name/ Hazardous Materials Description	Hazard Class/ Division	Identi- fication Number	Packing Group
Liquefied petroleum gas	2.1	UN1075	NA
Methyl acetylene and propadiene, stabilized	2.1	UN1060	NA
Propylene	2.1	UN1077	NA

## 7. SAFETY CONTROL MEASURES:

- a. PACKAGING Packaging authorized is a DOT Specification 39, non-refillable steel cylinder in conformance with the General Requirements for Specification Cylinders (§ 178.35) and DOT Specification 39 (§ 178.65) or DOT-SP 6686 except as follows:
- § 178.35(e) and 173.301(f)(2) Pressure relief devices.

The inlet port to the relief channel of the pressure relief device is not required to be in communication with the vapor space of the cylinder while in transportation.

- § 178.65(a) Type, size, service pressure and test pressure.
  - (1) Water capacity must not exceed 75 cubic inches.
  - (2) \* \* \*
  - (3) \* \* \*

#### b. OPERATIONAL CONTROLS:

- (1) The cylinder must be shipped in strong outside packagings in accordance with § 173.301(a)(9) including large quantities totally enclosed in stretch wrapped corrugated overpacks;
- (2) The cylinders may be loaded in a horizontal position; and
- (3) The outside of each shipping container must be marked "Inside package conforms to DOT-SP 13318".

## 8. SPECIAL PROVISIONS:

- a. In accordance with the provisions of Paragraph (b) of § 173.22a, persons may use the packaging authorized by this special permit for the transportation of the hazardous materials specified in paragraph 6, only in conformance with the terms of this special permit.
- b. A person who is not a holder of this special permit, but receives a package covered by this special permit, may reoffer it for transportation provided no modifications or changes are made to the package and it is offered for transportation in conformance with this special permit and the HMR.
- c. A current copy of this special permit must be maintained at each facility where the package is offered or reoffered for transportation.
- d. Each packaging manufactured under the authority of this special permit must be marked with a <u>registration symbol</u> designated by the Office of Hazardous Materials Special Permits and Approvals for a specific manufacturing facility.
- e. A current copy of this special permit must be maintained at each facility where the package is manufactured under this special permit. It must be made available to a DOT representative upon request.

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- f. Shipping papers displaying "DOT-E 13318" may continue to be used until November 1, 2006, provided the special permit remains valid.
- g. Packagings permanently marked 'DOT-E 13318', prior to November 1, 2006, may continue to be used under this special permit for the remaining service life of the packaging or until the special permit is no longer valid. Packagings marked on or after November 1, 2006 must be marked 'DOT-SP 13318'.
- 9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle, rail freight, cargo vessel and cargo aircraft only.
- 10. MODAL REQUIREMENTS: A current copy of this special permit must be carried aboard each cargo vessel or aircraft used to transport packages covered by this special permit. The shipper must furnish a current copy of this special permit to the air carrier before or at the time the shipment is tendered.
- 11. <u>COMPLIANCE</u>: Failure by a person to comply with any of the following may result in suspension or revocation of this special permit and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 <u>et seq</u>:
  - o All terms and conditions prescribed in this special permit and the Hazardous Materials Regulations, Parts 171-180.
  - o Persons operating under the terms of this special permit must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.
  - Registration required by § 107.601  $\underline{\text{et seq.,}}$  when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this special permit must receive training on the requirements and conditions of this special permit in addition to the training required by §§ 172.700 through 172.704.

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No person may use or apply this special permit, including display of its number, when the special permit has expired or is otherwise no longer in effect.

Under Title VII of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU)- 'The Hazardous Materials Safety and Security Reauthorization Act of 2005' (Pub. L. 109-59), 119 Stat. 1144 (August 10, 2005), amended the Federal hazardous materials transportation law by changing the term 'exemption' to 'special permit' and authorizes a special permit to be granted up to two years for new special permits and up to four years for renewals.

12. REPORTING REQUIREMENTS: Shipments or operations conducted under this special permit are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR §§ 171.15 - Immediate notice of certain hazardous materials incidents, and 171.16 - Detailed hazardous materials incident reports. In addition, the grantee(s) of this special permit must notify the Associate Administrator for Hazardous Materials Safety, in writing, of any incident involving a package, shipment or operation conducted under terms of this special permit.

Issued in Washington, D.C:

for Robert A. McGuire

Associate Administrator for

Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Materials Safety Administration, Department of Transportation, Washington, D.C. 20590. Attention: PHH-31.

Copies of this special permit may be obtained by accessing the Hazardous Materials Safety Homepage at

http://hazmat.dot.gov/sp\_app/special\_permits/spec\_perm\_index.htm
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